

USCMS Engineer Status Report for February 2004

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1 Work Performed This Month

-design and implemente new FileCatalog interface supporting composite catalog features

-implement MySQLCatalog backend, testing and bug fixes of XMLCatalog

-implement Python interface of the component

-unit and integration test of the component

-fixed MySQLCatalog metadata string entry limit of 250 char problem raised by CMS DC04 tests

-fixed MySQLCatalog doesnt preserve metadata column name case problem raised by CMS DC04 tests

-provide example and test scripts for CMS tier0 production team for population RefDB data into POOL file catalog

-help CMS tier1 centers with MySQL catalog

2 Status of Deliverables

POOL_1.6_0: 3 internal releases released before the end of the month. Public release expected March 5.

3 Links To Supporting Documentation

- pool.cern.ch